

# SOUTHERN NEVADA REGIONAL RECOVERY ORGANIZATION

### WEEKLY ACTION PLAN INITIAL REPORT September 2, 2020















#### Overall Assessment:

During the past three weeks the Southern Nevada region has seen a decrease in the data requested by the state that correlates to the state's specific criteria. Numbers in case per 100,000 has decreased, the positivity rate has decreased, the testing which is occurring in Southern Nevada is beyond the 2% of the recommendation from the Center for Disease Control and Prevention (CDC). The CDC requests 2% of the population tested monthly, which equates to about 46,000 – 48,000 people, as you can see, we are far exceeding that requirement. The State mitigation criteria is 150 tests daily per 100,000, which means about 3,600 daily tests, our current daily average is about 4,700 daily tests. Even with this amount of testing, the overall hospital capacity for COVID patients is improving, to the point where hospitals are now transitioning away from the COVID-19 emergency / crisis response and into a recovery and mitigation framework. COVID-19 patients account for 16% of all hospitalized patients statewide and 36% of all patients requiring intensive care, COVID-19 patients are using 13% of the State's ventilator capacity.

Our PPE availability for the Southern Nevada region is holding strong with communities continuing to purchase PPE.

Case investigation and contact tracing has seen positive results contacted within 24 hours, 92.6% of the time and within 48 hours 2.5% of the time.

Our vulnerable populations are being addressed, and has proven methods are working with low positive numbers in the jails. Clark County is receiving a weekly report as to which facilities have been flagged by the state to address their needs, i.e. PPE, outbreaks, testing, etc. We can send strike teams to the zip codes that are revealing higher cases and test those areas. Skilled Nursing Facilities (SNF's) are flagged by the White House when then have a positive result for three consecutive weeks. Clark County has 64 SNF's, with only 3 that made the White House's list, which is 4.6%.

Regarding enforcement, each jurisdiction has been present and actively participating in talks on how the handle incidents. It is up to the business to ensure compliance is occurring. Business license and enforcement will continue to complete the inspections set forth in the Regional Plan. The following is what is being adapted:

In accordance with The Southern Nevada Regional Recovery Organization's Action Plan approved by the COVID-19 Mitigation and Management Task Force on August 20, 2020, the following violations may result in the following enforcement actions:

#### 1. First Offense – 36 Hour Closure and/or Suspension of Business License.

 More than one employee not wearing face covering or improperly wearing face covering.

- Business disregard for enforcing social distancing requirement.
- Business disregard for enforcing face covering requirement.
- Violation of the maximum occupancy allowed.
- Live entertainment and special events without prior approval from the relevant state agency pursuant to Directive 021, Section 22.

#### 2. Second Offense – 14 Day Closure and/or Citation

• Subject to immediate suspension of business license.

Each local jurisdiction has discretion to take enforcement action as appropriate on a caseby-case basis, including issuance of additional citations.

DATE:
TIME:
NOTICE OF EMERGENCY SUSPENSION
Business Name:
Business Address:
Business License Number(s):
Dear Licensee:
This letter is to inform you that your business license is immediately suspended as you are found to be in direct violation of The Southern Nevada Regional Recovery Organization's mitigation efforts approved by the COVID-19 Mitigation and Management Task Force, effective August 20, 2020.
VIOLATION(S):

Suspension Expiration Date and	
Гime:	

We wish to further advise you that conducting any business activity without proper licensure may result in enforcement action by our department as outlined in Clark County Code 6.04.140. Please email any questions to <a href="mailto:ccblenforcement@clarkcountynv.gov">ccblenforcement@clarkcountynv.gov</a>.

Sincerely, Vincent V. Queano Acting Manager

This committee will be submitting a proposal for economic, psychological and social recovery.

This committee is requesting the state to let Clark County open back up back to Directive 21. If compliance is not met by the businesses, the consequences have already been discussed.

With the Clark County School District operating under virtual learning, and the parks closed for certain activities, our children are going to have some unforeseen and foreseen issues. Children are especially vulnerable to the mental and behavioral health effects of isolation and quarantine. In particular, they have experienced disrupted relationships (e.g., with grandparents, teachers, or childcare providers) and have lost opportunities to interact and play with peers. Some children cannot access important venues for play right now, such as parks and playgrounds, as well as sports and activities. While our understanding of virus transmission has evolved, our actions about children's recreation in Southern Nevada have not. Given our understanding that surface transmission is not the most likely way the virus spreads (CDC.gov) and outdoor recreation is safer than indoor recreation (mayoclinic.org), it seems prudent to reopen parks, playgrounds, and some youth activities that have been closed so that children may appropriately access opportunities to exercise and play. Best practice guidelines are available for safely reopening playgrounds (kaboom.org) as well as youth sports. With the Clark County School District operating under virtual learning, now more than ever we must recognize the importance of play and exercise in the cognitive, physical, social, and emotional development and well-being of children (American Academy of Pediatrics). Without opportunities to safely and appropriately play, which has been called "the work of childhood" (Fred Rogers Center), children may suffer from anxiety, depression, or behavioral acting out as the pandemic continues. Additionally, we need to acknowledge the inequities in access to recreation opportunities in urban areas such as Las Vegas. These

gaps widen the longer the pandemic affects the social and economic landscape (National Recreation and Parks Association). While some families can adapt to closed off opportunities in their neighborhoods, other families rely on the accessibility of all public recreation space. We need to restore those opportunities so that equitable access can, in turn, be restored. Safe, outdoor recreation space makes for healthier communities, families, and children. Inequitable access to recreational space is an issue that needs visibility and action.

Clark County will continue to develop our guidelines with the Southern Nevada Health District for conventions, youth sports, churches and other local businesses which will be addressed overtime. Clark County is looking to the state to provide a comprehensive list of the businesses which still have restrictions on them so we can get Clark County back up and running.

### **Specific criteria for ongoing assessment:**

Criteria	Last Updated 9/1/2020	Criterion Met	Criterion Not Met
Average Number of tests per day per 100,000 (14-day avg with 7-day lag) <150	226.8		Х
Case Rate per 100,000 last 30 days >200	573.6	Х	
Case Rate (Per 100,000) > 50 AND testing positivity > 7.0%	12.6%	Х	

<sup>\*</sup> A county is flagged for elevated disease transmission if it meets two of the three criteria in consecutive weeks.

### **Legend: Critical Statewide Metrics**

Hospital Capacity	<85%	86% - 95%	>96%
Access to Personal Protective Equipment	> 3-month supply	1 - 3-month supply	< 1-month supply
Testing Capacity	>535/day	480-534/day	<480/day
Case Investigation and Contact Tracing	>90% of contacts, contacted within 48 hours	>80-89% of contacts, contacted within 48 hours	<79% of contacts, contacted within 48 hours
Protection of Vulnerable Populations	Minimal impact	Moderate impact	Significant impact
Enforcement	95% Compliance of businesses	85%-94% Compliance of businesses	<84% Compliance or did not meet min. # of inspections

#### **Hospital Capacity**

X

- ICU beds are at 65%, well within operational range.
- Ventilators reported at 41% in use.
- Staffing case by case (hospitals are all different).
- Medication treatments Remdesivir (Fed supplied based upon ICU count).
- PPE at least a 15-day supply is green, 7-14 yellow, < 6 red.
- Overall hospital capacity is holding steady. Additional information is supported by the attached Nevada Hospital Association report (Appendix A).

#### Mitigation Action:

- Reached out to FEMA, traveling nurses for staffing.
- Continue to monitor the surgical procedures daily.
- Hospitals reduce the number of visitors to patients.

# Access to Personal Protective Equipment

Χ

- PPE is holding steady throughout the county.
- The Battelle system is being utilized for N95 masks.
- Distribution priorities are as follows: 1. Acute Care Hospitals 2. First Responders 3. Skilled nursing, assisted living and other vulnerable populations
- Refer to PPE report (Appendix B).

#### Mitigation Action:

- Clark County MACC will continue to work with its community partners to ensure they are operating at a level equal to or greater than yellow.
- Jurisdictions are building PPE capacity for future resurgence of the disease.

#### **Testing Capacity**

X

- Testing criteria is as follows: symptomatic, asymptomatic, all ages, vulnerable populations, correctional facilities, SNF's, LTAC's, and "hot spots". Following the most recent CDC guidelines for testing will be adhered to.
- Targeted testing efforts---- As numbers are reported from the State of Nevada DHHS about vulnerable population facilities, the county and cities will contact those facilities and inquire about needs and determine if a strike team needs to be deployed or PPE needs to be provided.
- During the week of August 18 August 24, an average of approximately 6,019 tests were completed per day, 42,133 tests were completed that week.

#### Mitigation Action:

• Use zip code "heat maps" of positive COVID cases to identify areas in which to target specimen collection.

- Use case data from daily reports to identify the demographic populations with the most disease burden to conduct outreach clinics. Continue targeted testing in LTC, SNF, Senior Centers, elder care facilities and group homes to conduct specimen collection for this vulnerable population.
- Conduct test collection pop up events at businesses/facilities impacted by COVID-19 outbreaks, including the jails/detention centers, homeless encampments as necessary.
- Some SNHD case investigators/contact tracers are also being trained to do specimen collection.

# Case Investigation and Contact Tracing



- Current contact tracing workforce 250 FTEs on case investigations, an additional 250 surge contact tracers through the state's contract with Deloitte.
- Percent of positive cases contacted within 24 hours: 92.6% (2983).
- Percent of positive cases contacted within 48 hours: 2.5 % (81).
- Percent of positive cases contacted greater than 48 hours: 4.8% (156)
- Overview of contact tracing findings suggesting high-risk areas see bulleted item below \*

#### Mitigation Action:

- The SNHD and the State of Nevada Health can provide local code enforcement offices with actionable trends data on repetitive contact tracing locations. Local Code Enforcement will follow up at those locations to ensure compliance and take necessary action. A heat map of those locations would be extremely helpful from any agency conducting contact tracing.
- Improve communication between SNHD and Local Jurisdictions.
- Improve communication between State, Local Health and EM.
- Solutions to ensure CBCS and testing locations are gathering correct information (\*phone numbers) for contact tracing.
- Moving towards automated results being sent via text to improve timeframe on patient results.
- Percent of positive cases reported in the last 7 days will be contacted within 24 hours
- Address ways to track, gather and obtain critical information for contact tracing.
- Staffing needs to increase to the "30 contact tracers for every 100,000 persons"
- Upcoming Blitz Surge Strike teams will create a backlog for contact tracing. A
  resource request will be coming up through the MACC and to the state.
- \* SNHD produces daily reports tracking total case counts per zip code, in addition to monitoring case, hospitalization, and death rates by demographic. As of August 31st, there are 23 zip codes with greater than 1,000 cases (cumulative). As needed, we also produce ad-hoc reports to assess high-risk areas and testing efforts, including further breakdowns by special populations and/or location. SNHD closely monitors case counts per reported place(s) of exposure through internal reports produced daily, reviewing newly identified places while also continuing to track total case counts per previously identified places. Several local indicators were also added to our surveillance system,

- including "Do you live or work in a setting where you are frequently in contact with people who are at high risk for severe illness from COVID-19, such as the elderly or people who have chronic medical conditions?" to improve available data for analyses.
- SNHD recently mapped community testing locations to date, including classification of the site type, for planning purposes. Additionally, this week SNHD mapped community testing locations and residential addresses to assess the origin of persons testing at different locations.
- The Covid TRACE app was released this week.

# Protection of Vulnerable Populations



- Skilled nursing facilities see bulleted item below \*
- Correctional facilities On 9/1 for CCDC .0361% inmates are currently positive (2768 population, 1 is positive)
- High-risk communities see bulleted item below \*\*
- Collaborative data and trends collected from various sources: SNHD, unincorporated and incorporated jurisdictions.

#### Mitigation Action:

- Need greater oversight and enforcement from the State Department of Health and Human Services on long term care facilities. Local jurisdictions will continue to follow-up with high risk facilities and aid as necessary.
- Standard protocol for testing in skilled nursing facilities. Frequency?
- Oversight with HHS to include items such as housing, testing social service needs to get patients back in correct facility.
- Continue to evaluate our Public Messaging Campaign, along with consistent education.
- \* SNHD and the MSAC have conducted sample collection at more than 25 of these facilities. We also have provided testing for those facilities that have had outbreaks. However, SNFs are now conducting their own testing through a directive from the State DBPH, Bureau of Healthcare Quality and Compliance. The Southern Nevada Public Health Laboratory (SNPHL) supports other testing with senior facilities coordinated through the MSAC. Collection kits are provided to strike teams and directly to facilities identified by MSAC.
- SNHD continues to conduct targeted and ongoing specimen collection at correctional facilities in Clark County. Instrumentation is currently being procured to allow some of these facilities to conduct their own testing.
- Currently all inmates, CCDC or NVC are tested for COVID-19 prior to admission into the facilities.
- Inmates are placed into cohort groups from booking for a 5-day mandatory quarantine where all inmates are tested for COVID-19 prior to being moved into the general population.
- Currently all inmates are required to wear masks. CCDC and NVC staff as well as anyone coming into their facilities for any reason, are also required to wear a mask to prevent the spread of COVID-19.
- Staggered feeding inside inmate cells

 \*\* SNHD and the MSAC use zip code "heat maps" of positive COVID cases to identify areas in which to target specimen collection. They also use case data from daily reports to identify the demographic populations with the most disease burden to conduct outreach clinics in those areas.

## Enforcement X

- Overview of county/city agencies in enforcement.
- Overview of the number observations conducted by county/city enforcement officials.
- Overview of compliance rates during county/city observations.
- Overview of the number of violations and enforcement actions taken by county/city officials.
- Refer to the Consolidated Code Enforcement Report (Appendix C).

#### Mitigation Action:

- The county/cities are reallocating resources such as putting programs in place to tap into retired law enforcement and utilizing existing part time code enforcement officers to assist with the demand from the contact tracing data.
- Consistent policy from those decision makers to ensure there is consistency throughout Southern Nevada.
- Local jurisdictions need to move to closures and suspensions of those businesses who are not adhering to guidelines, with potential minimum of 36 hour closures (first offense), up to 14 days (second offense) and/or citations, with possible appearance in front of a court official.
- For public health, deployment of "strike teams" to enforce possible closures and suspensions of business, County Wide, if they do not adhere to the guidelines. Closures will depend on severity of violation.
- Inspections would need to occur 7 days a week, 24 hours a day. Not just the normal M-F, 0700-1700.
- Ensure consistency with compliance across all the jurisdictions.
- Each jurisdiction responsible for conducting "2%" of inspections per their current physical address of business licenses.
- Minimum of 750 businesses inspected a day (combined with random visits and data driven decision making).
- Refer to the Consolidated Code Enforcement Report (Appendix C).
- Addressing recently open businesses/activities with guideline changes.
- Addressing specific zip codes with "hot spots".
- Educate businesses and the general public of Directives and Safety regarding the requirement to wear a face mask in public, social distancing, and consistency with good hygiene practices.
- Review of business operational plans to ensure compliance and public safety.
- Respond to complaints in a timely manner.
- Courtesy visits to ensure compliance.

Historical data from 3/21/2020 is below for the Clark County Region.

Visits: 52654

Suspensions: 58 Citations: 20

Notices of Civil Penalty: 50 Notices of Violation: 256 Verbal Warnings: 720 Complaints: 5213 Courtesy Notices: 337 Correction Notices: 344 Compliance Rate: 96.6%